Remote control   RC4370

User manual

PHILIPS

Online help: www.P4C.philips.com
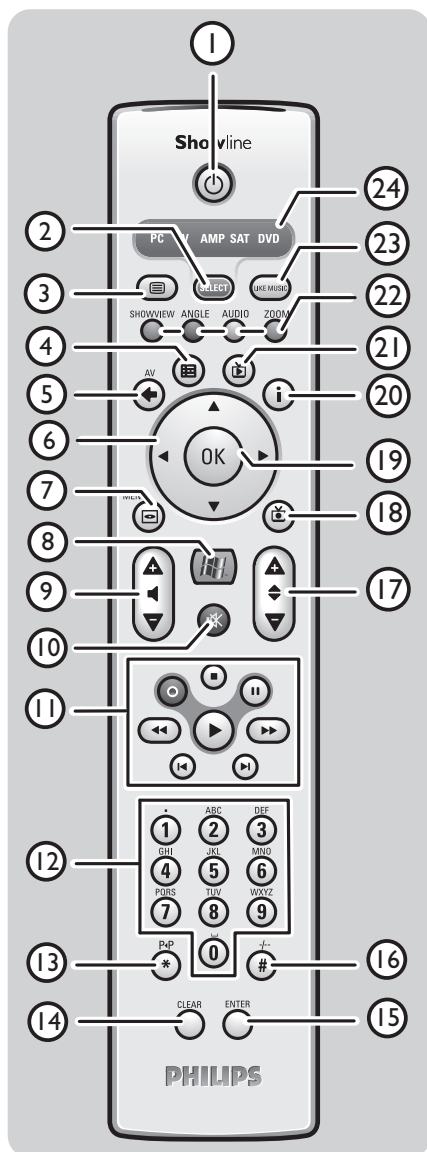For interactive help, downloads and frequently asked questions

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Functional overview

Note: When a key or key combination is pressed for longer than 30 seconds, the remote control will stop transmitting IR signals.

1 ⏻ **Standby**
Switches the Media Center ON or to standby.

2 SELECT
Selects the device you wish to operate via the remote control:
PC (Media Center), TV, AMP(amplifier), SAT (cable/satellite set-top box), DVD.
Notes:
– After switching on the Media Center, the remote control will automatically go to Media Center mode.
– When selecting devices, the SELECT key must be pressed within 10 seconds each time

3 Teletext (▤)
TV: text.
DVD: system menu, OSD (On Screen Display).
AMP: sleep.
SAT: text, text on / off.

4 Guide (▦)
TV / DVD: guide.
SAT: guide. EPG (Electronic Program Guide).

5 AV (Audio / Video)
TV: selects external audio / video source.
DVD: return, exit menu.
SAT: return, exit menu, back up.

6 ◄ ► ▲ ▼
Cursor left, right, up and down keys. Menu navigation keys.

7 MENU
TV: menu.
DVD: disc menu.
AMP / SAT: menu (On Screen Display).

8 🪟
Opens Microsoft Windows® XP Media Center edition home menu.

9 – Volume +
Adjusts the volume down (–) and up (+) of your Philips TV.
For adjusting the volume of other TV brands, see CHAPTER 'Installing the remote control'.

10 Mute (🔇)
Mutes speaker and headphones output.

11 ● (Record)
DVD / SAT: record.
■ (Stop)
DVD / SAT: stop.
II (Pause)
DVD / SAT: pause.
◄◄ ►► (Search)
DVD / SAT: fast backward (◄◄) / fast forward (►►).
AMP: center speaker volume down (◄◄) / up (►►).
► (Play)
DVD / SAT: play.
I◄ ►I (Skip)
DVD / SAT: previous (I◄) / next (►I).
AMP: rear speaker volume down (I◄) / up (►I).

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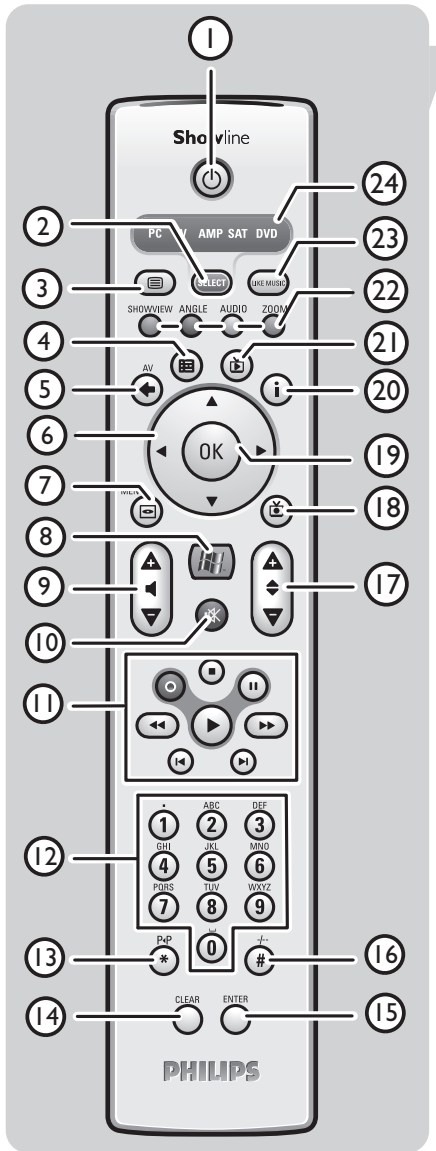
12 0 - 9 digit keys
TV / SAT: direct channel selection.
DVD: direct track selection.
AMP: TV input (*1*), DVD input (*2*), VCR input (*3*), tuner input (*4*), CD input (*5*), AUX / SAT /MD input (*6*), tape input (*7*)

13 P◄ P *
TV / SAT: previous program, alternate channel.

14 CLEAR
DVD: clear.
SAT: help.

15 ENTER
Confirms text input.

16 – / – – #
Selects between one- and two digit program / channel numbers.

17 – Program +
Program / channel down (–) and up (+).

18 Recorded TV ( )
TV: Text hold.

19 OK
TV / DVD / AMP: confirms actions in the menu.
SAT: confirms actions in the menu, select.
SAT: favorite.

20 i (info)
TV: info, display .
DVD: info.
SAT: info, index.

21 Live TV ( )
TV: wide, 16:9.
DVD: live TV.
SAT: live TV.

22 SHOWVIEW / Red
TV: Red.
DVD: chapter.
AMP: DSP (Digital Signal Processor) on / off.
SAT: red, A.

ANGLE / Green
TV: green.
DVD: angle.
AMP: DSP (Digital Signal Processor) mode.
SAT: green, B.

AUDIO / Yellow
TV: yellow.
DVD: audio.
AMP: Surround on / off.
SAT: yellow, C.

ZOOM / Blue
TV: blue.
DVD: zoom.
AMP: Surround scroll / surround mode.
SAT: blue, D.

23 LIKE MUSIC
TV: text off, text cancel.

24 Selector window
Indicates which device is selected.

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Introduction

The Philips RC4370 is a universal remote control that is primarily meant for operating the MCP9350i Media Center. However after installing the remote control you can also operate up to four other types of devices with it: TV, amplifier/receiver, satellite tuner/cable decoder and DVD/VCR.
After switching on the remote control, it will automatically go to Media Center mode (PC).
You can find information about how to prepare the remote control for operating other types devices in the chapter 'Installing the remote control'.

Installing the remote control
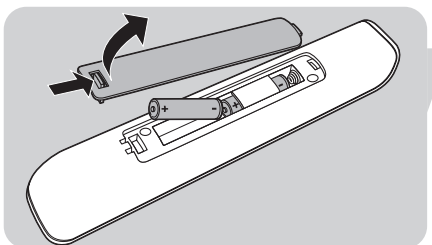
Inserting the batteries in the remote control

1 Remove the battery compartment cover and insert two AA (1.5 V) batteries (supplied), noting the + and – position in the battery compartment.
2 Replace the cover.

Note: When replacing batteries, all user settings will be retained in the remote control memory for 5 minutes. When a key is pressed during battery replacement the memory may be erased and all user settings will be set to the factory default settings again.

Testing the remote control

Testing the remote control for use with the Media Center
After switching on the Media Center, the remote control will automatically go to Media Center mode (PC).
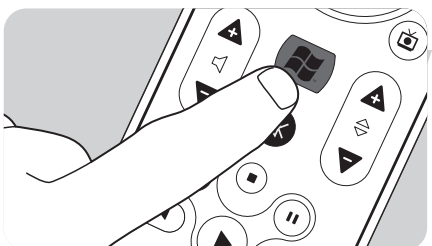
1 Press the ⊞ key (*8*) on the remote control.
   > *The Media Center Start menu should appear.*
2 Check whether all keys are working. For an overview of the keys and their functions in PC mode, see 'Functional overview - Remote control' in the Quick Install Guide.
   > *If the Media Center responds as it should to all of the key commands the remote control is ready for use with the Media Center.*

• **If the Start menu does not appear or if the Media Center does not respond at all or not to all of the key commands go to: www.P4C.philips.com or call our helpline. You will find our contact details after the code list at the back of this manual.**

Testing the remote control for use with other types of devices
The remote control has been programmed to operate most Philips devices. Because the remote control may use different signals for each brand and even for different models of the same brand, it is advisable to test whether your device responds to the remote control. The example below (TV) instructs you how to do this. You can repeat the same steps for other devices (DVD player/recorder, amplifier/receiver, etc.) which you want to operate using the remote control.
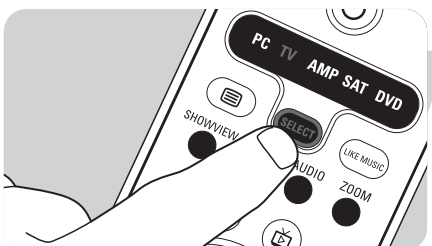
Example TV:
1 Switch on your TV manually or use the original remote control.
   Tune to channel 1.
2 Press the SELECT key (*2*) to select TV.
   Press the key until TV lights up in the selector window.
3 If TV does not light up, check whether the batteries are properly inserted (see 'Inserting the batteries in the remote control').

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4 Check whether all keys are working.
For an overview of the keys and their functions see 'Functional overview'.
> *If the TV responds as it should to all of the key commands the remote control is ready for use.*

• **If the device does not respond at all or not to all of the key commands, follow the instructions under 'Setting the remote control for operating other devices', or for online support go to: www.P4C.philips.com**

Setting the remote control for operating other types of devices

This is only necessary if your device does not respond to the remote control. If that is the case, the remote control does not recognize the brand and/or model of your device and you need to program the remote control to do so.
The example below (TV) instructs you how to do this. You can repeat the same steps for other devices (DVD player/recorder, video recorder, etc.) which you want to operate using the remote control.

Notes:
– *All keys must be pressed within 10 seconds after releasing the previous key.*
– *If a key or key combination is pressed for longer than 30 seconds, the remote control will stop transmitting IR signals.*

Automatically setting the remote control
Example of TV:
1 Make sure the TV is switched on and select a channel using the original remote control or the keys on the TV (for example channel 1).
The remote control emits the 'switch off TV' signal for all models of TV that are stored in the memory.
Note: If you are setting up the remote control for use with a DVD player/recorder or video recorder, insert a disk or tape and start playback.
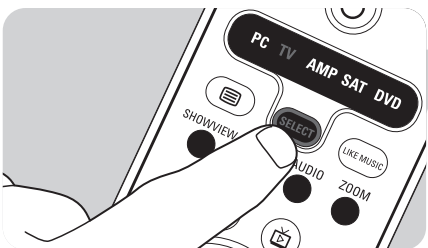
2 Press the **SELECT** key to select TV.
Press the key until TV lights up in the selector window.
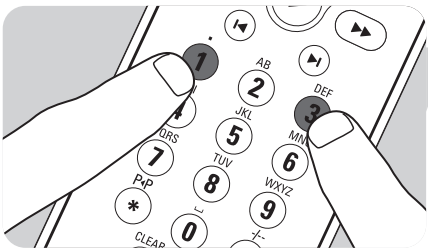
3 Then keep digit keys **1** and **3** (*12*) pressed *simultaneously for five seconds* until TV in the selector window blinks twice and then remains lit.

4 Press and hold the **Standby** key (*1*) of the remote control.

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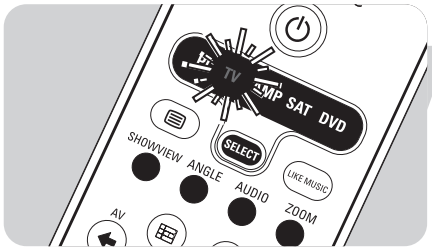
> *The remote control now starts emitting all known 'TV off ' signals, one by one.*
  Each time a code is sent, **TV** *in the selector window lights up.*

5 When your TV switches off (stand-by), release the **Standby** key of the remote
  control immediately.
  > *The remote control has now found a code that works on your TV.*

6 Check if you can operate all functions on your TV with the remote control .

• **If this is not the case, you can redo the automatic setting.**
  The remote control will then search for a code that works better.

– *After the remote control has run through all known codes, the search will stop*
  automatically and **TV** *in the selector window will stop flashing.*
– *Automatic programming of a TV takes a maximum of 5 minutes.*
  For DVD, SAT and AMP this time is 2 minutes.

Manually setting the remote control

Example TV:
1 Switch on the TV manually or use the original remote control.
  Tune to channel 1.
2 Look up the brand of your TV in the code list at the back of this manual.
  One or more three-figure codes are shown for each brand. Note the first code.
  Be careful! There are separate tables for TV, DVD/VCR, AMP and SAT.

  On our website www.P4C.philips.com you can directly select your device typenumber to
  find the right code.

  Make sure you use the codes from the correct table.
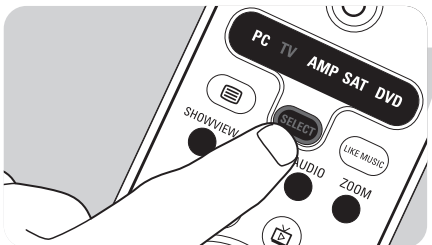
3 Press the **SELECT** key to select TV.
  Press the key until TV lights up in the selector window.
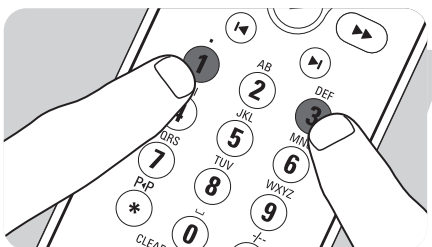
4 Then keep digit keys **1** and **3** (*12*) pressed *simultaneously for five seconds* until TV in
  the selector window blinks twice and then remains lit.

5 Then enter the code noted in step 2 using the digit keys.

  > *TV in the selector window will now flash twice. If TV blinks once for an extended*
    period, the code has not been entered properly or the wrong code has been entered.
    Start again from step **2**.

6 Point the remote control at the TV and check that the TV responds as it should.
  > *If the TV responds to all of the key commands, the remote control is ready for use.*
    Do not forget to note your code.

• **If the device does not respond at all, or not to all of the key commands,**
  start again from step 2 and try the next code from the list.

Extra possibilities

Copy key

This feature is used to copy key functions from one device mode to another.
E.g the 'Live TV' function of the [▶] key (*21*) in SAT mode can be copied to the
Guide (▦) key (*4*) in TV mode. The example below shows you how.

Notes:
– *All key functions can be copied except the SELECT key (2) function.*
– *Keys cannot be copied to themselves.*
– *Up to 6 key functions can be copied to other keys.*
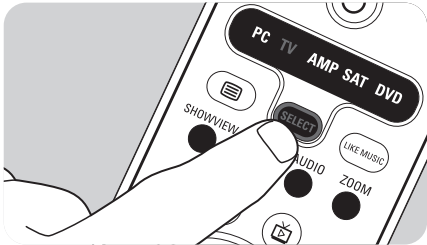
1 Use the **SELECT** key (*2*) to select the device you wish to copy a key function to.
In this example TV.
> *TV lights up in the selector window*
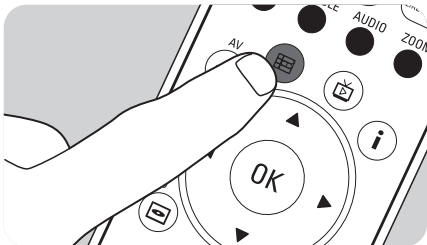
2 Press the key to which you wish to copy a function to (the destination key).
In this example the **Guide** (▦) key (*4*).
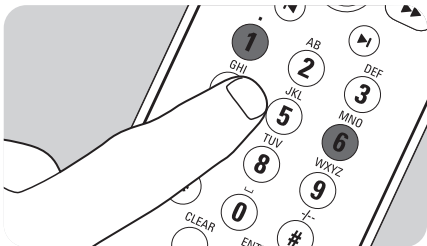
3 Press digit keys **1** and **6** (*12*) simultaneously for 3 seconds.
> *After 3 seconds the device indicator in the selector window, in this example* **TV***, blinks twice and then remains lit.*
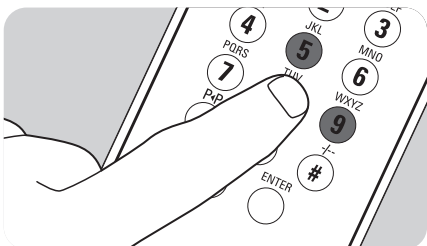
4 Press digit keys **9, 9, 5** (*12*).
> *TV blinks once after every key press. After the last key press, TV blinks twice and then remains lit.*
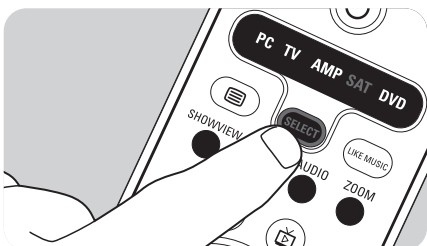
5 Use the **SELECT** key (*2*) to select the device you wish to copy a key function from. In this example SAT.
> *SAT lights up in the selector window*
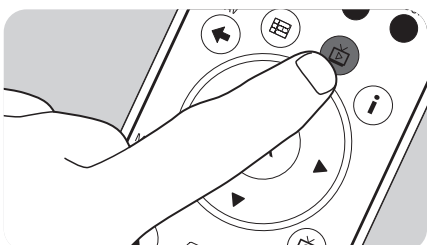
6 Press the key which function you wish to copy (the source key).
In this example the **Live TV** [▶] key (*21*).
> *SAT blinks briefly in the selector window*

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> *When key copying was successful the TV in the selector window switches off, then blinks twice briefly. The remote control returns to normal operation mode. You can now use the 'Live TV' function in TV mode using the* **Guide** *(⊞) key (4).*
> *When key copying was not successful the TV in the selector window switches off and then blinks for at least 1 second. Start again from step 1.*

• To restore the original function of the **Guide** (⊞) key (4), you have to revert th remote control back to the factory default settings. For this see 'Restoring all original functions'.

Assigning the volume control to another mode
(Punch through volume)
The volume controls (– **Volume** + (9) and ◁× (10) on the remote control are assigned to either your TV or your amplifier/receiver, depending on the device you have selected:

MODE	VOLUME CONTROLS
TV mode	controls the TV
PC mode	controls the TV
DVD/VCR mode.	controls the TV
SAT mode	controls the TV
AMP mode	controls the amplifier/ receiver

If you want a different setup, the volume control assignment can be changed by punching through the volume controls from one device to another. You can then use the TV or AMP volume controls in a different mode (PC, DVD/VCR, SAT).
Example: In SAT mode you want to operate the amplifier/receiver volume control.
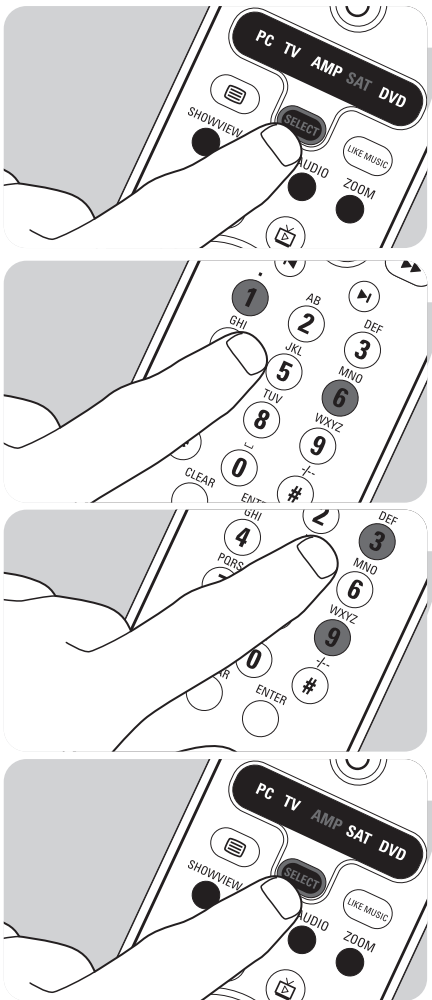
1 Use the **SELECT** key (2) to select the device you wish to punch through to (destination device). In this example SAT.
> *SAT lights up in the selector window.*

2 Press digit keys **1** and **6** (12) *simultaneously for 3 seconds.*
> *After 3 seconds* **SAT** *blinks twice and then remains lit.*

3 Press keys **9**, **9**, **3** (12).
> *SAT blinks once after every key press. After the last key press, SAT blinks twice and then remains lit.*

4 Use the **SELECT** key (2) to select the device you wish to punch through from (source device). In this example AMP.
> *AMP lights up in the selector window.*

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5 Press any key to confirm the new setup.

> *When setup was successful AMP, in the selector window, switches off, then blinks twice briefly. The remote control returns to normal operation mode. You can now use the AMP volume controls in SAT mode.*

> *When setup was not successful AMP, in the selector window, switches off and then blinks for at least 1 second. Start again from step 1.*

• To restore the original setup, you have to revert the remote control back to the factory default settings. For this see 'Restoring all original functions'.

Restoring all original functions (Facory reset)
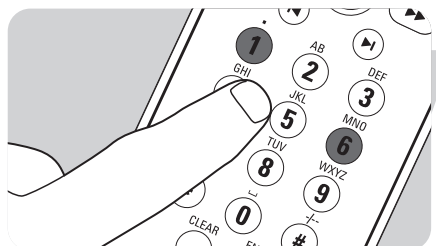
1 Press digit keys **1** and **6** (*12*) *simultaneously for 3 seconds.*

> *After 3 seconds one of the device indicators in the selector window (PC, TV, AMP, SAT or DVD) blinks twice and then remains lit .*
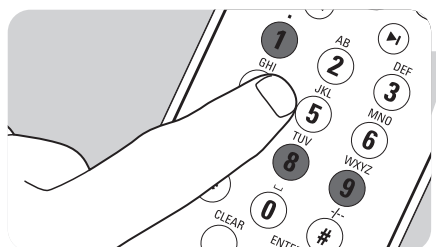
2 Press digit keys **9**, **8**, **1** (*12*).

> *The device indicator blinks once after every key press. After the last key press, the device indicator blinks twice and then remains lit.*

> *When factory reset was successful the device indicator blinks twice, then remains lit. The indicator then blinks twice again and the remote control returns to normal operation mode. All user settings are set back to the factory default settings.*

> *When factory reset was not successful the indicator switches off and then blinks for at least 1 second. Start again from step 1.*

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Troubleshooting

- Problem
- *Solution*

- The device indicators in the selector window (PC, TV, AMP, SAT or DVD) blink four times after every key press.
- *The remote control is indicating that its batteries are running low.*
  Replace the old batteries with new AA batteries.

- The device you want to operate does not respond and it's indicator in the selector window does not blink when you press a key.
- *Replace the old batteries with new AA batteries.*

- The device you want to operate does not respond but it's indicator in the selector window does blink when a key is pressed.
- *Point the remote control at the device and make sure that there are no obstructions between the remote control and the device.*

- The remote control does not respond properly to commands.
- *Maybe you are using the wrong code. Try programming the remote control again using another code, or reset for automatic search to find the right code.*
  If the device still does not respond, call our helpline. You will find our contact details after the code list at the back of this manual.

- The Teletext keys do not work.
- *Find out whether your TV is equipped with Teletext.*

- You have difficulties operating all of the functions on a device.
- *Maybe the remote control has to be adapted to the model of the device.*
  Call our helpline for details.

- None of the codes works during manual setting of the remote control.
- *Follow the instructions under 'Automatically setting the remote control'.*

- Key copying does not work.
- *You exceeded the maximum of 6 copy keys. Restore all original functions of the remote control in order to create memory space. See 'Restoring all original functions'.*

Need help?

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If you have any questions about the RC4370 remote control, you can always contact us. You will find our contact details after the code list at the back of this manual.

Read this manual carefully before you make a call. You can solve most of the problems yourself. If you cannot find any answer to your problem, write down the codes for your device shown in the code list at the back of this manual. This will help our operators to assist you better and more quickly. Look up the model number in the User manual accompanying the device or on the back of your device. When you call our helpline, make sure the device is at hand so that our operators can help you determine whether your remote control is working properly.

Online help: www.P4C.philips.com
For interactive help, downloads and frequently asked questions

Codes

TV

AMP

SETUP CODES FOR TV

Aiwa 003, 090
Akai...082
Alba 004, 082, 091, 092
Aristona 082
Atlantic...082
Audiosonic 082
Baur 082
Beko 005, 093
Beon 082
Brandt 006, 009
Dixi 082
Dynatron 082
Elin 082
Erres 082
Ferguson 082
Finlux..082
Formenti 082
GEC 082
Goldstar..082
Goodmans...082
Granada 082
Grandin 082
Grundig...013
Hanseatic 082
Hinari..082
Hitachi..014, 079
Inno Hit 082
Interfunk 082
Irradio 082
ITV 082
JVC...015, 016
Karcher 082
Magnadyne 082
Marantz...082
Matsui...082
Multitech...082
Neckermann 082
NEI..082
Nikkai 082

Orion...082
Otto Versand 082
Panasonic.....019, 030, 031, 032, 033, 034
Philips 035, 036, 037, 038, 039, 040
......................041, 042, 043, 044, 045, 046,
....047, 080, 082
Phoenix 082
Phonola 082
Protech 082
Provision...082
Pye 048, 082
Quelle..082
Radiola 082
RC4370 000
Revox 082
Saba 049, 050
Samsung 020, 021, 022, 051, 052, 053
....054, 082, 081, 083
Sanyo 055, 056
SBR...082
Schneider 057, 058, 082
SEG 082
Sharp 001, 023. 024, 025, 059, 060
....061, 078, 096
Sinudyne 082
Sonoko..082, 089
Sony 062, 063, 084, 085, 086, 087
Starlight...082
Tatung 082
Teletech..082
Thomson 064, 065, 066, 067, 068
Thorn 082
Toshiba 069, 070, 071, 072, 073, 074,
....075, 076, 077, 088
Universum..082
Vestel..082
Vortec 082
Watson 082
Weltblick...082
White Westinghouse 082
Yoko..082

SETUP CODES FOR AUDIO AMPLIFIERS

Aiwa..041
Denon.............................040, 043, 044, 045
JVC..046
Kenwood...029
Panasonic..007
Pioneer 008, 010, 011, 015, 021, 024
Sony 012, 013, 014, 016, 042, 047
Teac 030
Technics 017, 018, 019, 020, 022, 023,
....025, 037, 038
Thomson 009
Yamaha 001, 002, 003, 004, 005, 006,
......................026, 027, 028, 031, 032, 033,
....034, 035, 036, 039

Codes

SETUP CODES FOR SAT
(satellite set-top boxes)

Alba 001, 002, 003
Amstrad...005, 015
Ankaro 006
Anttron..001, 003
Apollo...001
Armstrong...005
Astra...005
Astro......................................003, 004, 006
AudioTon 003
Best...006
Brain Wave 008
Brandt 011
BSkyB 015, 020
BT Satellite...011
Bush..002
CityCom..002
Clatronic...008
Condor 006
Crown...005
Daeryung...007
DNT 007
Echostar..007, 012
Einhell..001, 005
Elta...001, 006
Emme Esse 006
Ep Sat 002
Eurosat..005
Eurosky...005, 006
Eurostar 005
Ferguson.............................002, 009, 014
Finlandia..002
Finlux..002
Fuba...001, 006, 007
Galaxis...006
GMI...005
Goodmans..002
Grundig 002, 003, 015
Hanseatic...010
Hisawa...008
Hitachi..002
Huth 005, 008
Intertronic...005
Johansson 008
Kathrein 018, 028, 029, 030
KR 003
Kyostar 001
Lasat 004, 006
Lenco..001
Macab 014
Manhattan 002, 004
Mascom...004
Maspro..002
Matsui...011
Mediamarkt..005
Medion 006, 010, 012, 013
Metronic..................................001, 003, 004,

Mitsubishi 002, 011
Morgan's 005
Nikko 005
Nokia...002
Nordmende 001, 002, 004, 009, 014
Novis...008
Octagon..001, 003
Okano 005
Orbitech 001
Pace 002, 015, 024
Palladium...005
Panasonic...002, 015
Panda 002
Philips 002, 019
Phonotrend..002
Predki 008
Provision...004
Quadral..006
Radix...007
Saba 004, 009
Sabre...002
Sagem 014
Samsung 001
Satcom 008, 010
SatPartner.....................001, 003, 004, 008
Schneider 006, 012, 013
Seemann 005, 007
SEG 001, 006, 008, 010
Skymaster 010, 012, 013
Strong 001, 003, 006
Sunstar 005
Tandberg 014
Tandy..003
Tantec 002
TechniSat...007
Teco 005
Telasat...010
Telefunken 001, 011
Teleka 003, 005, 007
Telemaster 004
Telesat...010
Televes...002
Thomson ...002, 009, 011, 014, 025, 026,
....027
Thorn 002
Tonna 002
Unisat 005
Unitor..008
Visiosat 008, 012
Vortec 001
Wewa...002
Winersat...008
Wisi 002, 007
Zehnder...004, 006

SETUP CODES FOR CABLE BOXES

BT Cable..031
Cabletime 037
France Telecom 040
Grundig 041
Jerrold 034
Nokia 043
Philips...042
Pioneer...032
Sagem 044
Salora...038
Scientific Atlanta 035
Videoway 033
Westminister Cable..031

SAT
CAB

15

Codes

SETUP CODES FOR DVD

Aiwa..002
Alba 003, 004
Brandt 044
Bush 005
CyberHome 006, 007, 050, 051
Elta 009
Goodmans...010
Grundig..011
Hitachi 012, 052, 053
JVC...013
LG...014, 015, 016
Mustek 017
Panasonic 001, 018, 019, 047
Philips 020, 021, 022, 023, 024, 026,
....027, 030, 031, 054
Pioneer 025, 028, 029
RC4370..000
Saba...044
Samsung..................................032, 033, 034
Sanyo 035
Scott 036
SEG..037, 049
Sharp..038
Sony 039, 040, 041, 042, 046
Thomson 044
Toshiba 045, 048
Yamaha...043

SETUP CODES FOR VCR

Aiwa...056
Daewoo 057
Hitachi..058
JVC 059, 076, 080
LG..060, 061, 077
Panasonic...062, 063
Philips.....................................055, 064, 065
Pye 066
Samsung...067
Sanyo 068
Sharp 069, 078
Sony 074, 075
Thomson 070, 071
Toshiba 072, 073, 079

Note your code!

TV
Equipment

Brand

Model number

Number of original remote

Code

AMPLIFIER
Equipment

Brand

Model number

Number of original remote

Code

SAT
Equipment

Brand

Model number

Number of original remote

Code

CABLE
Equipment

Brand

Model number

Number of original remote

Code

SET-TOP BOX
Equipment

Brand

Model number

Number of original remote

Code

DVD
Equipment

Brand

Model number

Number of original remote

Code

VCR
Equipment

Brand

Model number

Number of original remote

Code

TUNER/RECEIVER/HOME THEATER
Equipment

Brand

Model number

Number of original remote

Code

☎ Helpline

Country	Phone number	Tariff
België/Belgique (Belgium)	070 253 011	€ 0,17 / min
Danmark (Denmark)	35258758	Local tariff / min
France	08 9165 0007	€ 0,23 / min
Deutschland (Germany)	0180 5 007 533	€ 0,12 / min
España (Spain)	902 889 343	€ 0,15 / min
Ελλάδα (Greece)	00800 3122 1219	Local tariff / min
Ireland	01 6011158	Local tariff / min
Italia (Italy)	199 404 043	€ 0.25 / min
Luxembourg	40 6661 5645	Local tariff / min
Nederland (Holland)	0900 0400 062	€ 0,20 / min
Norge (Norway)	22 70 82 58	Local tariff / min
Östereich (Austria)	0820 901116	Local tariff / min
Portugal	2 1359 1441	Local tariff / min
Suomi (Finland)	09 2294 8258	Local tariff / min
Sverige (Sweden)	08 7505196	Local tariff / min
Suisse/die Schweiz (Switzerland)	01 212 0045	Local tariff / min
United Kingdom	0906 1010 018	£ 0.15 / min

Information to the Consumer

Disposal of your old product
Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.
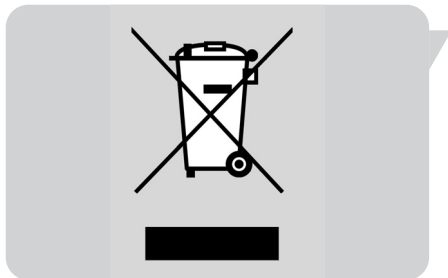
When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.

Please inform yourself about the local separate collection system for electrical and electronic products.

Please act according to your local rules and do not dispose of your old products with your normal household waste. The correct disposal of your old product will help prevent potential negative consequences for the environment and human health.

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